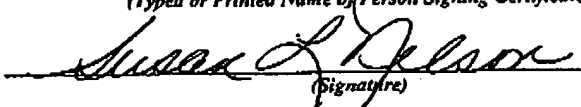
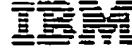


|   |  |                                     |  |
|---|--|-------------------------------------|--|
| <b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b>  |  |                                     | Docket No.<br><b>POU920000057US1</b>                   |
| Applicant(s): <b>Franko Motika et al.</b>   |  |                                     |  |
| Application No.<br><b>10/055,275</b>  | Filing Date<br><b>January 23, 2002</b> | Examiner<br><b>Joseph M. Torres</b> | Group Art Unit<br><b>2133</b>                          |
| Invention: <b>PSEUDO-RANDOM OPTIMIZED BUILT-IN SELF TEST</b>  |  |                                     | <b>RECEIVED<br/>CENTRAL FAX CENTER<br/>APR 29 2005</b> |
| <p>I hereby certify that this <u>Response Under 37 CFR 1.116 - Expedited Procedure</u><br/>(Identify type of correspondence)</p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-872-9306</u>)</p> <p>on <u>April 29, 2005</u><br/>(Date)</p> <p style="text-align: center;"><u>Susan L. Nelson</u><br/>(Typed or Printed Name of Person Signing Certificate)</p> <p style="text-align: center;"><br/>(Signature)</p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p> |  |                                     |  |

IBM Docket No. PO920000057US1 Ser. No.:  
10/055275 Examiner J. Torres

- 1 -



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APR 29 2005

International Business Machines Corporation

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April 29, 2005 By Facsimile to to (703) 872-9306

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
TRANSMITTAL LETTER, FEE AUTHORIZATION  
and RESPONSE TO FINAL OFFICE ACTION

Assistant Commissioner for Patents  
Washington, D.C. 20231

In re: Patent Appln. USSN: 10/055,275 Filed: Jan. 23, 2002 Action Day: 4/20/2005  
Title: Pseudo-Random Optimized Built-In Self Test  
Inventor(s): Franco Motika  
Examiner: Joseph M. Torres Group Art: 2133  
Attorney Docket No.: PO9-2000-0057US1  
Attorney/Agent: Lynn L. Augspurger, Reg. No.: 24,227 Deposit Acct: 09-0463

Dear Sir:

Transmitted herewith for filing is a REWRITTEN 1.116 RESPONSE TO FINAL  
OFFICIAL ACTION EXPEDITED PROCEDURE REQUESTED with remarks.

X\_ Please charge my Deposit Account No. 09-0463 in the amount  
of \$\_ 00.00\_ (No changes in claim numbers.)

This charge authorization is for all properly calculated fees.

A duplicate copy of this sheet is enclosed.

X\_ The Commissioner is also hereby authorized to charge payment of the  
following fees associated with this communication or credit any  
overpayment to Deposit Account No. 09-0463.

X\_ Any additional filing fees required under 37 CFR Sec. 1.16

X\_ Any patent application processing fees under 37 CFR Sec. 1.17

X\_ Any Fee for extension of time for response (None expected.).

If there are any questions regarding this application, please call the undersigned attorney.

Respectfully,

Lynn L. Augspurger, Attorney Reg. No. 24,227

IBM Docket No. PO920000057US1 Ser. No.:  
10/055275 Examiner J. Torres

- 2 -



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

By Facsimile to to (703) 872-9306  
PLEASE HAND DELIVER TO EXAMINER Joseph D. Torres  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
TRANSMITTAL LETTER, FEE AUTHORIZATION  
and RESPONSE TO FINAL OFFICE ACTION

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Attorney/Agent: Lynn L. Augspurger, Reg. No.: 24,227 Deposit Acct: 09-0463

REWRITTEN 1.116 RESPONSE TO FINAL - EXPEDITED PROCESSING  
REQUESTED

Dear Sir:

This is the Applicants response to the ADVISORY ACTION of 4/20/2005 after FINAL  
REJECTION OF 2/2/2005 which was not entered.  
Please Amend the claims to finally read as follows: